

Forecast of Runoff Volumes for the Snowmelt Season

Issued Wednesday, June 11, 2003

Produced by the NWS California Nevada River Forecast Center and the California Dept. of Water Resources

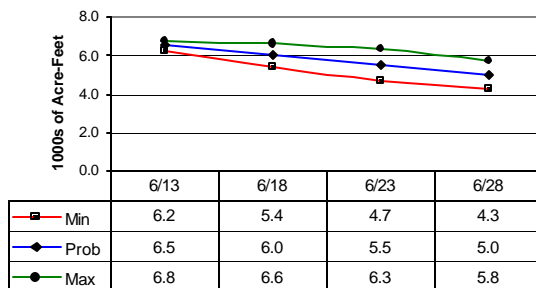
Remarks: Slightly above normal temperatures continue despite a deep coastal marine layer that has cooled temperatures along the coast and portions of the central valley of California. Daytime heating will continue to produce some afternoon and evening thunderstorm activity over the Sierra Nevada and mountains of northern California the next few days. Cooler weather is expected later this week as a weather system pushes through the Pacific Northwest. However...temperatures will rebound to slightly above normal by later this weekend and continue into next week as high pressure becomes re-established over the West Coast. Peak 1-day volumes have occurred at all forecast points. This will be the final forecast for this snowmelt season. Please contact the California Nevada River Forecast Center if additional guidance is needed.

Forecasts reflect predicted short-term precipitation and temperature as well as the predicted shift from normal climatology provided by NOAA's Climate Prediction Center.

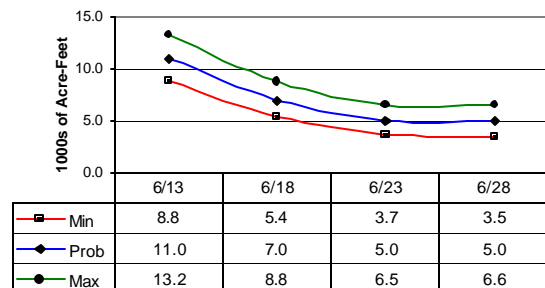
Min: Reasonable minimum (90 percent chance of being exceeded)
 Prob: Most probable volume (50 percent chance of being exceeded)
 Max: Reasonable maximum (10 percent chance of being exceeded)
 Pk Vol/Date: Most probable peak 1-day volume of runoff (in thousands of acre-feet) and the date of occurrence

Indicated values are unimpaired flow volumes in thousands of acre-feet in 5-day intervals for the next 20 days. The date indicated above each column is the mid-point of the 5-day interval.

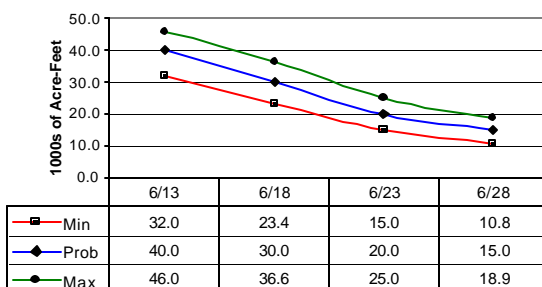
Williamson River at Chiloquin



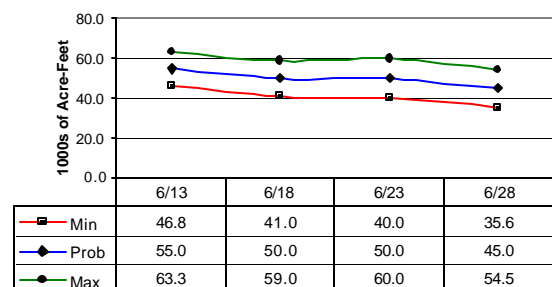
Scott River at Fort Jones



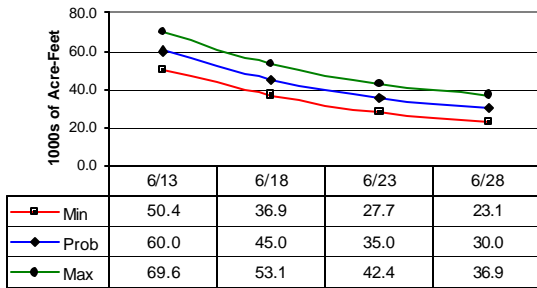
Trinity River at Lewiston



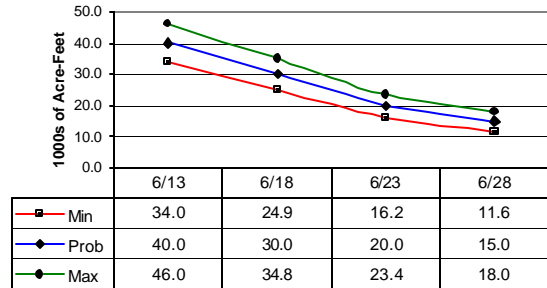
Shasta Reservoir Inflow



Feather River at Oroville

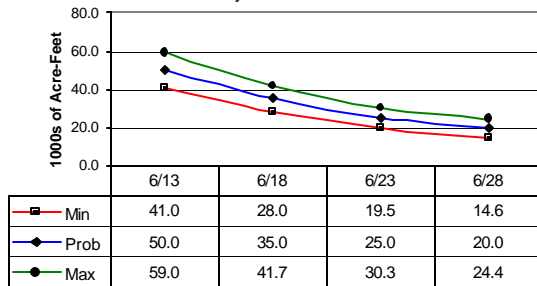


Yuba River at Smartville



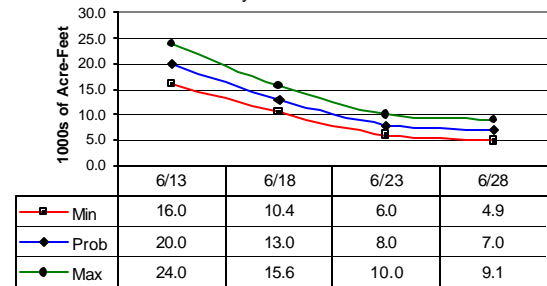
American River at Folsom

Peak 1-Day Vol. 27.0 Date: 5/24



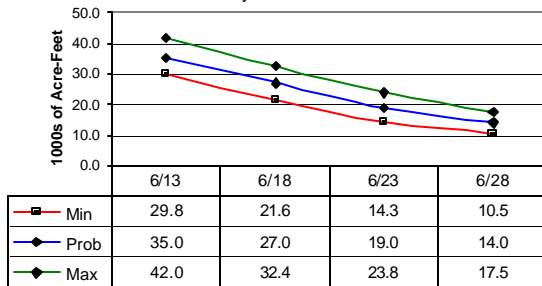
Mokelumne River at Pardee

Peak 1-Day Vol. 13.4 Date: 5/28



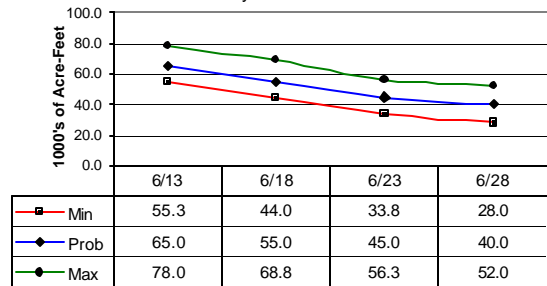
Stanislaus River at New Melones

Peak 1-Day Vol. 18.0 Date: 5/28



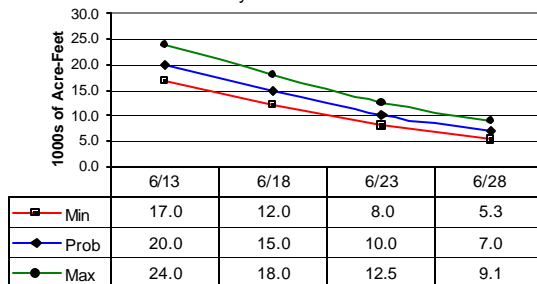
Tuolumne River at New Don Pedro

Peak 1-Day Vol. 33.5 Date: 5/30



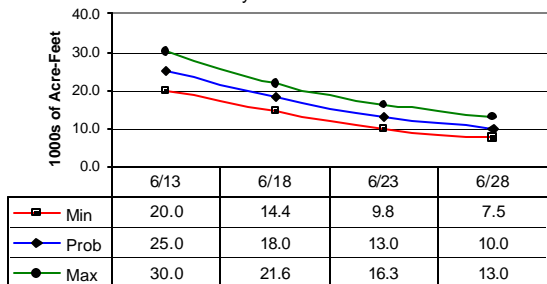
Merced River at Pohono Bridge

Peak 1-Day Vol. 11.6 Date: 5/29



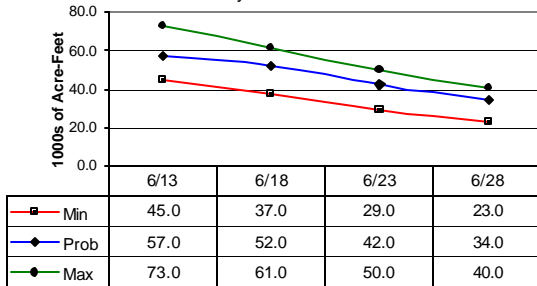
Merced River at Lake McClure

Peak 1-Day Vol. 16.8 Date: 5/29



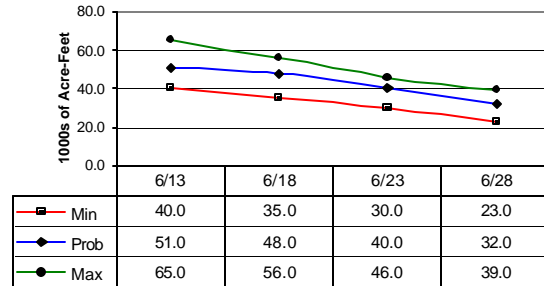
San Joaquin River at Millerton

Peak 1-Day Vol. 28.7 Date: 5/28



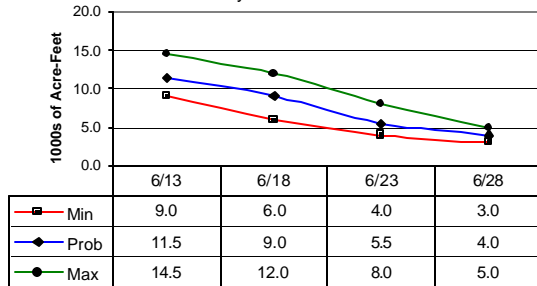
Kings River at Pine Flat

Peak 1-Day Vol. 30.8 Date: 5/28



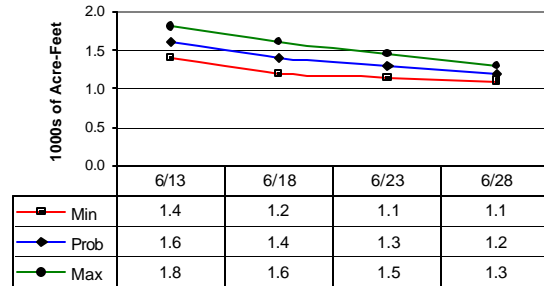
Kaweah River at Terminus

Peak 1-Day Vol. 7.0 Date: 5/28



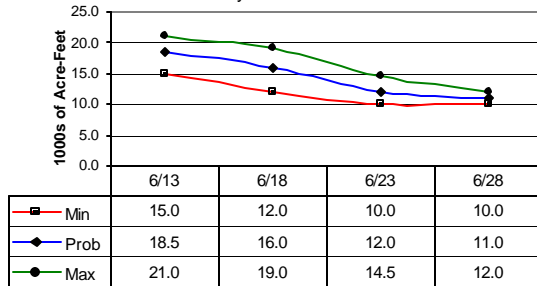
Tule River at Success

Peak 1-Day Vol. 1.8 Date: 5/4



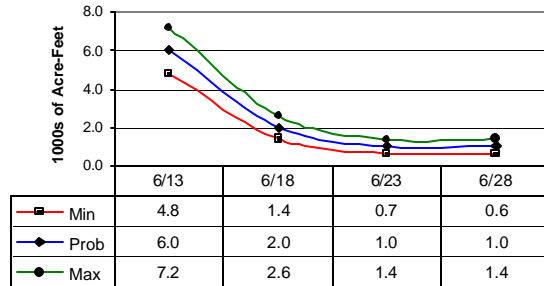
Kern River at Isabella

Peak 1-Day Vol. 7.8 Date: 6/3



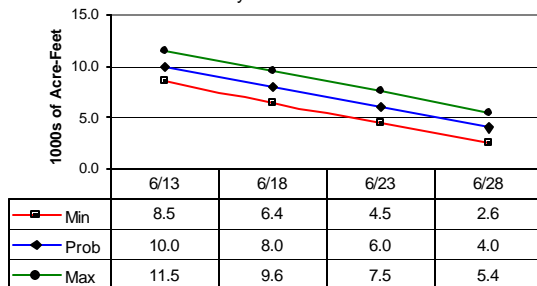
Lake Tahoe Inflow

Peak 1-Day Vol. 5.0 Date: 5/31



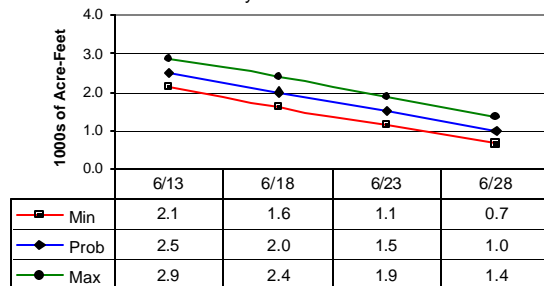
Truckee River - Lake Tahoe to Farad

Peak 1-Day Vol. 5.5 Date: 5/30



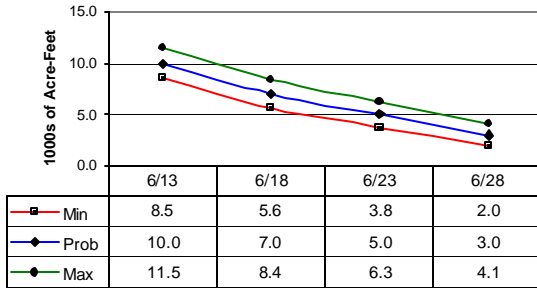
W F Carson River at Woodfords

Peak 1-Day Vol. 1.5 Date: 5/30



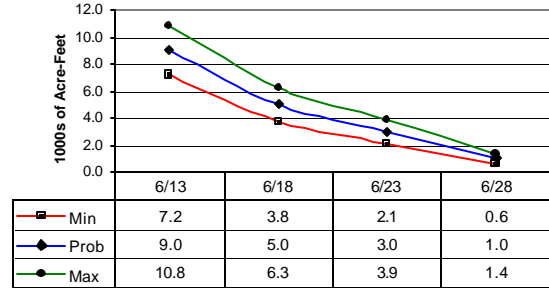
E F Carson River nr Gardnerville

Peak 1-Day Vol. 4.9 Date: 5/30



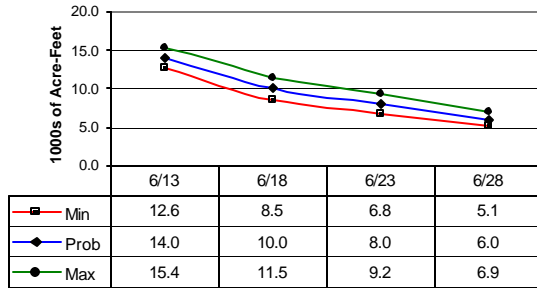
Carson River at Carson City

Peak 1-Day Vol. 5.8 Date: 5/31



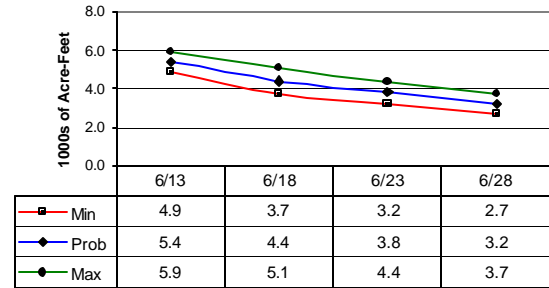
West Walker River at Coleville

Peak 1-Day Vol. 5.0 Date: 5/31



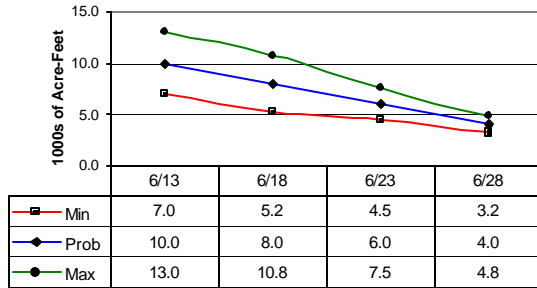
East Walker River at Bridgeport

Peak 1-Day Vol. 1.6 Date: 5/30



Humboldt River at Palisade

Peak 1-Day Vol. 3.0 Date: 6/5



Marys River below Twin Buttes

Peak 1-Day Vol. 0.5 Date: 6/2

